

Title (en)
Closure device for easy-open container

Title (de)
Verschlussvorrichtung für leicht zu öffnende Behälter

Title (fr)
Dispositif de fermeture d'un récipient à ouverture facile

Publication
EP 0678455 B1 19971203 (FR)

Application
EP 95420096 A 19950411

Priority
FR 9405044 A 19940419

Abstract (en)
[origin: EP0678455A1] The container has a metal lid with a central portion (5) and an outer edge designed to form a seal (18) with the upper rim of the container. A plastics cover (7) fits over the top of the container, and is made with an outer skirt (11) and an inner toothed ring (16) to separate the central portion of the metal lid along a scored line (25). The skirt of the plastics cover can act as a guarantee strip for the container, with a flange (14) around its inner surface preventing the cover from being depressed until the skirt has been removed. In addition, the toothed ring can have a groove (21) to hold the edge of the lid's central portion once it has been separated. <IMAGE>

IPC 1-7
B65D 51/22; **B65D 17/40**

IPC 8 full level
B65D 17/28 (2006.01); **B65D 51/22** (2006.01)

CPC (source: EP)
B65D 17/401 (2017.12); **B65D 51/225** (2013.01); **B65D 2251/0018** (2013.01); **B65D 2251/0071** (2013.01)

Cited by
US2010000996A1; EP1606185A4; FR2742417A1; EP0937653A1; FR2775257A1; GB2305655A; GB2305655B; US2009301988A1; EP2363351A1; US8820554B2; WO2023173042A1; WO0144069A1; WO9735771A1

Designated contracting state (EPC)
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DOCDB simple family (publication)
EP 0678455 A1 19951025; **EP 0678455 B1 19971203**; AT E160751 T1 19971215; DE 69501127 D1 19980115; FR 2718711 A1 19951020; FR 2718711 B1 19960524

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